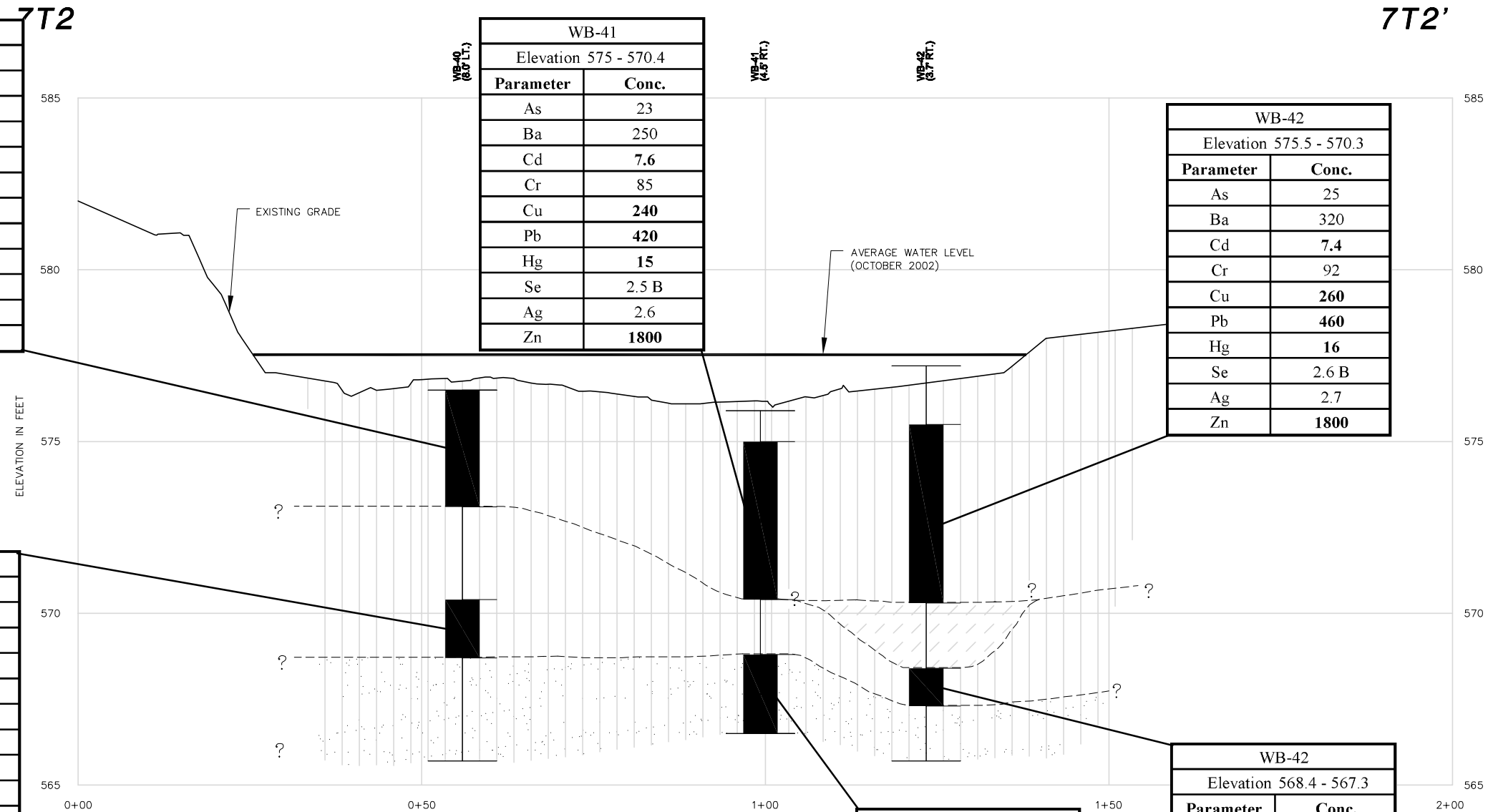

WB-40	
Elevation 576.5 - 573.1	
Parameter	**Conc.**
As	24 (J)
Ba	450 (J)
Cd	**12**
Cr	**180**
Cu	**450 (J)**
Pb	**610 (J)**
Hg	**5.7**
Se	3.8
Ag	8.1
Zn	**1900 (J)**

WB-41	
Elevation 575 - 570.4	
Parameter	**Conc.**
As	23
Ba	250
Cd	**7.6**
Cr	85
Cu	**240**
Pb	**420**
Hg	**15**
Se	2.5 B
Ag	2.6
Zn	**1800**

WB-42	
Elevation 575.5 - 570.3	
Parameter	**Conc.**
As	25
Ba	320
Cd	**7.4**
Cr	92
Cu	**260**
Pb	**460**
Hg	**16**
Se	2.6 B
Ag	2.7
Zn	**1800**

WB-40	
Elevation 570.4 - 568.7	
Parameter	**Conc.**
As	3.8 (J)
Ba	61 (J)
Cd	0.14 U
Cr	14
Cu	15 (J)
Pb	12 (J)
Hg	0.028 B
Se	0.98 B
Ag	0.55 U
Zn	62 (J)

WB-41	
Elevation 568.8 - 566.5	
Parameter	**Conc.**
As	2.6
Ba	24
Cd	0.12 U
Cr	5.4
Cu	4.3
Pb	3.7
Hg	0.013 U
Se	0.81 B
Ag	0.45 U
Zn	23

WB-42	
Elevation 568.4 - 567.3	
Parameter	**Conc.**
As	3.2
Ba	87
Cd	0.16 U
Cr	15
Cu	17
Pb	11
Hg	0.018 U
Se	1.4 B
Ag	0.63 U
Zn	63

5 0 5 10 15
SCALE IN FEET
HORIZONTAL SCALE

1 0 1 2 3
SCALE IN FEET
VERTICAL SCALE

U = NON DETECTED
J = ESTIMATED
LT. = DISTANCE LEFT OF TRANSECT
RT. = DISTANCE LEFT OF TRANSECT
UNITS = mg/kg = ppm
CONC. = CONCENTRATION
NAPL = NON-AQUEOUS PHASE LIQUID
SAMPLE INCREMENT
NATIVE BOUNDARY
AVERAGE WATER LEVEL (OCTOBER 2002)

LEGEND

- SILTY SANDS
- ORGANIC SILTS
- WELL-GRADED SANDS
- INORGANIC SILTS AND FINE SANDS
- POORLY GRADED GRAVELS
- INORGANIC CLAY
- SILTY GRAVELS
- HIGHLY ORGANIC SOILS

NOTES

1. ELEVATIONS ARE NGVD 29
2. VERTICAL EXAGGERATION = 5

WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 4-16A
REACH 7 TRANSECT T2
METALS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

DESIGNED: –
DRAWN: AEC
CHECKED: –
APPROVED
DATE: 4/23/03
SCALE: AS NOTED
DRAWING NO. **MGCAXS04**
- / -

I:\Projects\19800237\dwg\MGCAXS04.dwg 7/24/2003 9:40:52 AM PST